



State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF WATER QUALITY

M/019/005

Michael O. Leavitt
Governor

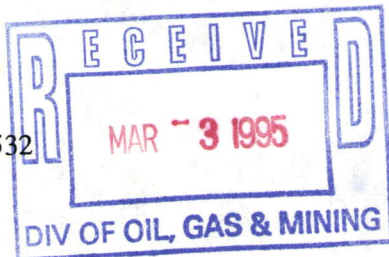
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February 16, 1995

E. K. York
Moab Salt, Inc.
P. O. Box 1208
Moab, Utah 84532



DOGM
MINERALS PROGRAM
FILE COPY

Re: Mechanical Integrity Tests on Injection Wells Nos. 5, 6 and 15; Moab Salt Letters to the Utah Division of Water Quality Dated December 6 and December 19, 1994; UIC Permit No. UTU300001.

Dear Mr. York:

Thank you for the submittals noted above summarizing the results of the following injection well radioactive tracer mechanical integrity tests (MIT's):

1. October 10-12, 1994 -- Wells Nos. 5, 6 and 15 (No. 5 failed)
2. November 9, 1994 -- Well No. 5 (Repeat MIT)

After field discussions with the logger, review of the final radioactive tracer test well logs and the repeat MIT report on Well No. 5, it is our opinion that injection wells Nos. 5, 6 and 15 have no significant leaks in their casings and no significant fluid movement into an USDW through vertical channels adjacent to their well bores. The October MIT's are hereby approved as proof of mechanical integrity for Well Nos. 6 and 15, and the November MIT is approved as proof of mechanical integrity for Well No. 5.

Sincerely,

Utah Water Quality Board

Don A. Ostler, P.E.
Executive Secretary

DAO:JJ:ja

cc: Dan Jackson, EPA Region VIII
Dave Ariotti, District Engineer
Jim Adamson, S.E. Utah District Health Dept.
Utah Division of Oil, Gas and Mining

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